

Draft Summary Statement of Work for Surface Ship Support Barge (SSSB) Dismantlement and Disposal

While a detailed Statement of Work suitable for a Request for Proposals has not yet been prepared for the SSSB, this Draft Summary Statement of Work has been prepared in order for respondents to the Request for Information to understand the potential scope of the work that may be required to dismantle and dispose of the SSSB.

{Note: It is likely that potential offerors of any subsequent RFP would be required to provide evidence upon proposal submission: 1) of continued availability of facilities via ownership, existing lease, or letter from facility owner; and 2) that site specific permits are currently in effect or can be obtained prior to start of contract.}

C-1.1 CLIN DESCRIPTION

CLIN 0001. The Contractor shall complete the dismantling of the Surface Ship Support Barge (SSSB) in a facility within the United States of America, and remove and properly dispose of radiological and/or hazardous materials/wastes in accordance with applicable Federal, State, and local laws and regulations. Except for the specific prohibitions delineated in the Contract, the Contractor may process and sell all non-radiological and non-hazardous scrap and reusable equipment/material removed from the SSSB and retain the sale proceeds to offset the costs of performance. The Contractor shall prepare, and transport, the SSSB from a Government Contractor facility (Newport News Shipbuilding) to the dismantlement site in accordance with the Contract scope of work. The Contractor shall obtain and maintain valid permits and/or licenses required to execute the Contract scope of work.

C-1.2 SCOPE OF WORK. The Contractor shall provide all personnel, equipment, tools, vehicles, materials, facilities, supervision, and other industrial equipment and services necessary to meet the requirements of this Contract and perform the scope of work described in a manner which is safe for workers and the environment, and complies with NRC regulations as well as any additional applicable Federal, State, and local laws and regulations. The Contractor shall maintain continued availability of such facilities, and ensure that site specific permits are in effect for the duration of the Contract period of performance. The facility shall be located within the United States of America. The facility shall not be required to possess a clearance for handling of classified information.

The scope of work for dismantling and disposing of the SSSB includes:

- The Contractor shall obtain and maintain valid permits necessary for performing the scope of work, which could include permits for generating, and shipping for disposal of, polychlorinated biphenyls (PCB) waste, asbestos, and other hazardous materials at the dismantlement site. The Government will not be a co-permittee on any permits or licenses obtained by the Contractor or a co-generator of any waste material.
- The Contractor shall take all steps necessary to remove and dispose of all hazardous and regulated materials/wastes generated as part of the SSSB dismantlement activities in compliance with all Federal, State, and local laws and regulations. Upon completion of the work, the Contractor shall certify, in writing, that the Contractor has accomplished all hazardous and regulated material/waste removal and disposal in compliance with all Federal, State, and local laws and regulations.
- The Contractor shall prepare a Decommissioning Work Plan in accordance with NRC requirements, and submit this plan for NRC review, consistent with the Notional Framework for Regulation of SSSB Dismantlement and Disposal.
- For all applicable activities specified in the scope of work, the Contractor shall comply with all requirements of NRC regulations, including: occupational radiation protection, environmental protection, effluent and exhaust monitoring, surveys to identify portions of the SSSB suitable for recycling, and unrestricted release of any shore areas and facilities that are not part of a permanent radiological work facility.
- Prior to transport of the SSSB to the dismantlement site from the dry dock at Newport News Shipbuilding, the Contractor shall:
 - Disposition approximately 160,000 gallons of radioactive liquid waste currently residing in the SSSB water pool by shipping off-site for disposal.
 - Install a protective cover over the drained water pool.
 - Prepare the SSSB for transport.
- The Contractor shall transport the SSSB to the dismantlement site via heavy lift vessel, submersible barge or other conveyance considering the SSSB is not capable of open ocean towing. Chapter 8 of the U.S. Navy Towing Manual (SL740-AA-MAN-010) shall be used as guidance for transport. This requirement is not applicable if the SSSB dismantlement site is located within Hampton Roads, Virginia.
- The Contractor shall completely remove and dispose of residual auxiliary machinery and other auxiliary equipment remaining onboard the SSSB, including radiologically controlled piping systems, pumps, valves, demineralizers and other components and structures.
- The Contractor shall completely dismantle and scrap all portions of the SSSB structure. This includes the removal without replacement of all hull, inner bottom,

bulkhead, deck, and superstructure materials, as well as all between decks, longitudinal and transverse girders and frames, its associated webs, and floors. The term "hull" means the framework, including the keelsons, together with all decks and between decks, superstructures, tanks, inner and shell plating and bulkheads, but exclusive of auxiliary machinery, outfitting, furnishings, and other auxiliary equipment. The term "scrap" means to reduce the property such that it has no value except for its basic material content.

- The Contractor shall dispose of or sell any scrap and reusable equipment/material not specifically addressed above removed from the SSSB no later than 30 days after completion of dismantlement of the SSSB. If the Contractor elects to recover scrap and/or reusable equipment/material for resale, the Contractor shall report the quantity of scrap and reusable equipment/material recovered for resale to the Government. The Contractor shall retain the proceeds from the sale of the scrap and reusable equipment/material from the SSSB in accordance with 10 U.S.C § 7305a and shall apply them to the cost of performance of the contract.